7/9

## F I G . 7

| STATUS         | FIRST        | SECOND       | THIRD        | FOURTH       | Nth          |
|----------------|--------------|--------------|--------------|--------------|--------------|
|                | STATE        | STATE        | STATE        | STATE        | STATE        |
| APPLICATION    | SIAIL        | SIAIL        | SIAIL        | SIAIL        | SIAIL        |
| TELERHONE      | STARTUP      | STARTUP      | STARTUP      | STARTUP      | STARTUP      |
|                | UNACHIEVABLE | UNACHIEVABLE | UNACHIEVABLE | UNACHIEVABLE | UNACHIEVABLE |
| STANDBY        | RUNNING SIDE |
|                | STANDBY      | STANDBY      | TERMINATED   | TERMINATED   | TERMINATED   |
| ADDRESS        | RUNNING SIDE |
| BOOK           | Standby      | STANDBY      | STANDBY      | STANDBY      | TERMINATED   |
| E-MAIL         | INTERRUPTING | STARTUP      | RUNNING SIDE | RUNNING SIDE | RUNNING SIDE |
|                | SIDE STANDBY | ACHIEVABLE   | STANDBY      | STANDBY      | TERMINATED   |
| BROWSER        | STARTUP      | STARTUP      | RUNNING SIDE | STARTUP      | RUNNING SIDE |
|                | ACHIEVABLE   | ACHIEVABLE   | STANDBY      | ACHIEVABLE   | TERMINATED   |
| MOTION PICTURE | STARTUP      | STARTUP      | RUNNING SIDE | RUNNING SIDE | STARTUP      |
| PLAYER         | ACHIEVABLE   | ACHIEVABLE   | STANDBY      | STANDBY      | ACHIEVABLE   |
| NOTEPAD        | STARTUP      | STARTUP      | RUNNING SIDE | RUNNING SIDE | INTERRUPTING |
|                | ACHIEVABLE   | ACHIEVABLE   | STANDBY      | TERMINATED   | SIDE STANDBY |

## FIG.8

EXECUTION LIST 61

| APPLICATION<br>ID   |
|---------------------|
| APPLICATION<br>NAME |
| TASK ID             |
| STATUS              |

| APPLICATION<br>ID   |
|---------------------|
| APPLICATION<br>NAME |
| TASK ID             |
| STATUS              |

## FIG.9

EXECUTION WAIT LIST 62

| APPLICATION<br>ID   |
|---------------------|
| APPLICATION<br>NAME |
| TASK ID             |
| STATUS              |
|                     |

| APPLICATION<br>ID   |  |
|---------------------|--|
| APPLICATION<br>NAME |  |
| TASK ID             |  |
| STATUS              |  |

| ID                  |
|---------------------|
| APPLICATION<br>NAME |
| TASK ID             |
| STATUS              |